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### NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

09/13/2004

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER VAN, QUANG T

PAPER NUMBER

ART UNIT

DATE MAILED: 09/13/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/005,312      | 12/07/2001  | Jong-Chull Shon      | 1594.1025           | 7927             |

TITLE OF INVENTION: MICROWAVE OVEN

APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1330 \$300 \$1630 12/13/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

| INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification                                  | ociow of affected officiwise  | smitting the ISSUE FEE<br>Patent, advance orders and<br>in Block 1, by (a) specifi   | and PUBLI<br>I notification<br>ying a new  | CATION FEE (if requestion of maintenance fees correspondence address | uired). Blocks 1 through 5 s<br>will be mailed to the current<br>s; and/or (b) indicating a sepa   | hould be completed where<br>correspondence address as<br>arate "FEE ADDRESS" for |  |
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|   | E ADDRESS (Note: Use Block I for  | any change of address)   | · · ·  | Note: A certificate o  | f mailing can only be used for   | or domestic mailings of the  |  |
|   |   |  |  | Fee(s) Transmittal, T  | his certificate cannot be used.  | for any other accompanying   |  |
| 21171 75  | 590 09/13/2004  |  |  | have its own certifica   | al paper, such as an assignmente of mailing or transmission.   | ent or formal drawing, must  |  |
| STAAS & HALS  | EY LLP  |  |  | Ce   | ertificate of Mailing or Trans   | smission   |  |
| SUITE 700   |   |  |  | I hereby certify that t  | his Fee(s) Transmittal is bein   | g deposited with the United  |  |
| 1201 NEW YORK<br>WASHINGTON, D  |   |  |  | addressed to the Ma<br>transmitted to the US                         | his Fee(s) Transmittal is bein<br>with sufficient postage for fir<br>il Stop ISSUE FEE address<br>PTO (703) 746-4000, on the c   | above, or being facsimile date indicated below.                                  |  |
|   |   |  |  |  |  | (Depositor's name)   |  |
|   |   |  |  |  |  | (Signature)  |  |
|   |   |  |  |  |  | (Date)   |  |
| APPLICATION NO.   | FILING DATE   | FIRST N  | FIRST NAMED INVENTOR   |  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.   |  |
| 10/005,312  | 12/07/2001  | Jon  | g-Chull Sho  | 1  | 1594.1025  | 7927   |  |
| TITLE OF INVENTION: M   | ICROWAVE OVEN   |  |  |  |  |  |  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE  | P  | JBLICATION FEE   | TOTAL FEE(S) DUE   | DATE DUE   |  |
| nonprovisional  | NO  | \$1330   |  | \$300  | \$1630   | 12/13/2004   |  |
| EXAM  | INER  | ART UNIT   | С  | .ASS-SUBCLASS  | 7  |  |  |
| VAN, QL   | JANG T  | 3742   |  | 219-707000   | J  |  |  |
| 1. Change of correspondence   | address or indication of "Fe  | e Address" (37 2 For   | r printing on  | the patent front page, l   | ict  |  |  |
| CFR 1.363).   |   | (1) 4  | e names of   | ip to 3 registered pater   |  | · · · · · · · · · · · · · · · · · · ·  |  |
| Address form PTO/SB/12  | ence address (or Change of C<br>2) attached.  | Correspondence or age  | ents OR, alte  | matively,  | •  |  |  |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |   |  | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |  |  |  |  |
| 3. ASSIGNEE NAME AND  | RESIDENCE DATA TO BE  | PRINTED ON THE PAT   | ENT (print   | or type)   |  |  |  |
| PLEASE NOTE: Unless   |   | ow, no assignee data will  | annear on t  | he natent. If an acciar  | nee is identified below, the d   | ocument has been filed for   |  |
| (A) NAME OF ASSIGNE   | Œ   | (B) RESID  | ENCE: (CIT   | Y and STATE OR CO  | UNTRY)   |  |  |
|   |   | , ,  | `  |  | ,  |  |  |
| •   |   |  |  |  |  |  |  |
| Please check the appropriate  | assignee category or categori   | ies (will not be printed on  | the patent):   | ☐ Individual ☐ C   | orporation or other private gro  | oup entity Government  |  |
| 4a. The following fee(s) are e  | enclosed:   | 4b. Paymer   | nt of Fee(s):  |  | <u> </u>   | 1  |  |
| ☐ Issue Fee   |   |  | A check in the amount of the fee(s) is enclosed.   |  |  |  |  |
|   | nall entity discount permitted  | •  | Payment by credit card. Form PTO-2038 is attached.   |  |  |  |  |
| Advance Order - # of Copies   |   |  | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).                                      |  |  |  |  |
| 5. Change in Entity Status (  |   |  |  |  |  |  |  |
|   | MALL ENTITY status. See 3   |  | pplicant is no   | longer claiming SMA  | LL ENTITY status. See 37 CI  | FR 1.27(g)(2).   |  |
| NOTE: The Issue Fee and Puinterest as shown by the recor  | s requested to apply the Issue<br>blication Fee (if required) wi<br>ds of the United States Pater | Fee and Publication Fee (<br>ill not be accepted from an<br>at and Trademark Office. | if any) or to<br>yone other the  | re-apply any previousl<br>an the applicant; a regi                   | y paid issue fee to the applica<br>istered attorney or agent; or th  | tion identified above.<br>e assignee or other party in                           |  |
| Authorized Signature  |   |  |  | Date   |  |  |  |
| Typed or printed name   |   |  |  |  |  |  |  |
|   |   |  |  |  | he public which is to file (and<br>minutes to complete, includin<br>mments on the amount of tin<br>Trademark Office, U.S. Depa<br>S. SEND TO: Commissioner f<br>displays a valid OMB control |  |  |



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| 10/005,312  | 10/005,312 12/07/2001 |            | Jong-Chull Shon         | 1594.1025           | 7927             |
| 21171   | 7590                  | 09/13/2004 |                         | EXAMINER            |                  |
| STAAS & HALSEY LLP<br>SUITE 700<br>1201 NEW YORK AVENUE, N.W. |                       |            | VAN, QUANG T            |                     |                  |
|   |                       |            | ART UNIT                | PAPER NUMBER        |                  |
| WASHINGTON, DC 20005  |                       | 3742       |                         |                     |                  |
|   |                       |            | DATE MAILED: 09/13/2004 |                     |                  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 134 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 134 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# United States Patent and Trademark Office

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| 21171 7                                 | 7590 , 09/13/2004 |                      | EXAMINER            |                  |
| STAAS & HALSEY LLP                      |                   |                      | VAN, QUANG T        |                  |
| SUITE 700<br>1201 NEW YORK AVENUE, N.W. |                   | ART UNIT             | PAPER NUMBER        |                  |
| WASHINGTON DC 20005                     |                   |                      | 3742                |                  |

DATE MAILED: 09/13/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.